Group Art Unit: 142 3745

Examiner: A/a R. Eastman

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EXPRESS MAIL MAILING LABEL: EQ 467247452 US

WP5 Rec'd PCT/PTO 2 3 MAR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STONES et al.

Serial No.: 10/574,027

Filed: Contemporaneous Herewith

International Application No. PCT/GB2004/004046

International Application Filing Date: September 23, 2004

Entitled: Vacuum Pump Dkt. No.: M03B197

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Ira Lee Zebrak

Reg. No. 31,147

Attorney for Applicant(s)

The BOC Group, Inc.

Legal Services - Intellectual Property

575 Mountain Avenue Murray Hill, NJ 07974 (008) 771 6460

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Attachments
Forms PTO/SB/08A & PTO/SB/08B
Cited References

ILZ:bjl

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PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.R.E.	/ 1	^{US-} 5 733 104 A	03-31-1998	Conrad et al.	
/A.R.E./	2	^{US-} 6 193 461 B1	02-27-2001	Hablanian	
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		FORE	IGN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ,
/A.R.E./	4	DE 3531942 A1	04-30-1986	Japan Atomic Energy	Figure 1	
	5	DE 10032607 A1	01-24-2002	Leo Elektronenmikroskopie		
	6	DT 2442614 A1	03-18-1976	Siemens AG		
	7	EP 0 603 694 A1	06-29-1994	Balzers-Pfeiffer GmbH		
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/A.R.F./	9	EP 1 302 667 A	04-16-2003	The BOC Group plc		

Examiner Signature	/Aaron R. Eastman/	Date Considered	06/16/2009

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Coi	nplete if Known
Application Number	10/574027
Filing Date	03/23/2006
First Named Inventor	STONES et al.
Art Unit	3745
Examiner Name	Aaron R. Eastman
Attorney Docket Number	M03B197

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f Anown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
/A.R.E.	10	FR 2 262 742 A	09-26-1975	Leybold-Heraeus GmbH	Figure	
/A.R.E./	11	WO 02/05310 A	01-17-2002	Leo Elektronenmikroskopie		
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Examiner	/Acron D. Fraterion/	Date	06/16/2009
Signature	/Aaron H. Lastman/	Considered	00/10/2009

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Substitu	ite for form 1449/PTO				Complete if Known
Galgana				Application Number	10/57/027
INF	ORMATION	DIS	CLOSURE	Filing Date	03/23/2006 07 574 027
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	STONES et al.
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	(Use as many sne	ets as II	ecessary)	Examiner Name	Aaron R. Eastman
Sheet	3	of	3	Attorney Docket Number	M03B197

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.R.E./	12	VOLKER DREXEL, PETER GNAUCK, abstract of DE10032607 A, January 24, 2002; Leo Elektronenmikroskopie GmbH	
/A.R.E./	13	TAKEYASU NOBORU, HAYASHI YOSHITAKA, PAJ abstract of JP 2136595 A, "Vacuum Pump," May 25, 1990; Anelva Corp	
/A.R.E./	14	United Kingdom Search Report of Application No. GB 0322888.9; Date of Search: March 22, 2004	
/A.R.E./	15	United Kingdom Search Report of Application No. GB 0322888.9; Date of Search: June 21, 2004	
/A.R.E./	16	PCT Invitation to Pay Additional Fees of International Application No. PCT/GB2004/004046; Date of mailing: February 7, 2005	
/A.R.E./	17	PCT International Search Report of International Application No. PCT/GB2004/004046; Date of mailing of the International Search Report: April 22, 2005	
/A.R.E./	18	PCT Written Opinion of the International Searching Authority of International Application No. PCT/GB2004/004046; Date of mailing: April 22, 2005	

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